

ERBE DATA MANAGEMENT ACTION ITEMS -5/21/97

ITEM	DESCRIPTION	RESPONSIBILITY	ASSIGNED	CLOSED	COMMENTS
508	ERBE scanner reprocessing: Go/No-Go decision on 1/31/97	Kibler	12/04/96	a	Actions on Dave Young and Richard Green to finalize changes and decide whether to go. DAAC: provide processing and storage resources. Lee-Hwa: set up for testing on Warlock.
			01/29/97		Discussion this afternoon with Richard and Dave to reach go/no-go decision.
			02/26		Decision is to re-process all ERBE scanner data: (1) Use new LW thresholds (2) Use new snow maps (3) Use new ADM's (with seasonal LW) (4) Remove Avis offsets and replace with one set of elevation-dependent offsets per channel per instrument. (5) Revise NOAA calibrations in S-8 to ES-8 pre-processor. (6) Do not use Lou Smith's sampling algorithm (7) Need new albedo thresholds.
			03/26		Status: (1) Have for validation months. (2) Have new snow maps for all months. (3) Have one set of LW ADM's - Go for validation (4) Done in pre-processor. (5) Done in pre-processor. (6) Have abedoss used in scene ID for validation months. Run 4 ERBS validation months. (Includes 1% ERBS drift correction using spectral coefficients interpolated from 3/85 to 2/90).
			04/23		After much tribulation, 4 ERBS validation months processed on Samatha through SS.2 and 3. Now validating results!
			05/21		Review validation results May 27.
510	Revise WRTKEY routine to output metadata for Fran from nonscanner code	Fan	02/26/97 03/26	a	Need something similar for CERES. Alice working on metadata routine for CERES. Will be used for ERBE scanner reprocessing eventually.
			04/23		Metadata routines available for testing.
			05/21		Metadata routines working. Do we incorporate into non-scanner?

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511	Implement LW sampling test	Bush	03/26/97 04/23 05/21	a	This is Lou Smith's sampling goodness test. If region has bad sampling, we would flag all LW data as bad. Studying code to figure out where in TSA to put it. Still studying.
512	Define the SW sampling test	Young	03/26/97 05/21	a	This is Lou Smith's sampling goodness test for SW. AS&M is working on it.
513	End-to-end program review for Branscome 4/30/97	Kibler	04/23/97	Close 05/21/97	Need overview status charts. Did one.